



# MODIFICATION INSTRUCTIONS

for the

## **KODAK MINILOADER 2 PLUS LOW VOLTAGE**

### **MODEL M35-M**

Service Code 3420

## **MODIFICATION No. M02**

and

**All other MINILOADERS fitted with HUMIDIFIER KITS with  
the SERIAL NUMBER RANGE detailed below.**

### **Type 2**

#### **PURPOSE:**

The internal DRAIN HOSE is rerouted to prevent the possibility of the HOSE collapsing which would inhibit drainage of the HUMIDIFIER.

<b>IMPORTANT:</b>	Only qualified service personnel should install this modification!
<b>SERIAL NUMBERS:</b>	Model M35-M (3420) 5013 - 5014 MINILOADER 2 & 2 Plus Humidifiers H326 - H343
<b>INSTALLATION TIME:</b>	Approximately 1/2 hour.
<b>SPECIAL TOOLS:</b>	None
<b>PARTS REQUIREMENT:</b>	None
<b>PARTS AVAILABILITY:</b>	Not applicable

## **PARTS LIST**

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QUANTITY</b>
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NO PARTS ARE REQUIRED FOR THIS MODIFICATION

**CAUTION**



This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

### **PLEASE NOTE**

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## MODIFICATION INSTRUCTIONS

1. Turn off the power to the MINILOADER, switch off the WATER SUPPLY and drain the HUMIDIFIER.
2. Remove the TOP COVER and the HUMIDIFIER PANEL. Make sure you disconnect all CABLES as you remove the HUMIDIFIER PANEL.
3. Remove the SPLASH GUARD to gain access to the DRAIN HOSE. Discard the BRACKET. See FIGURE 1.

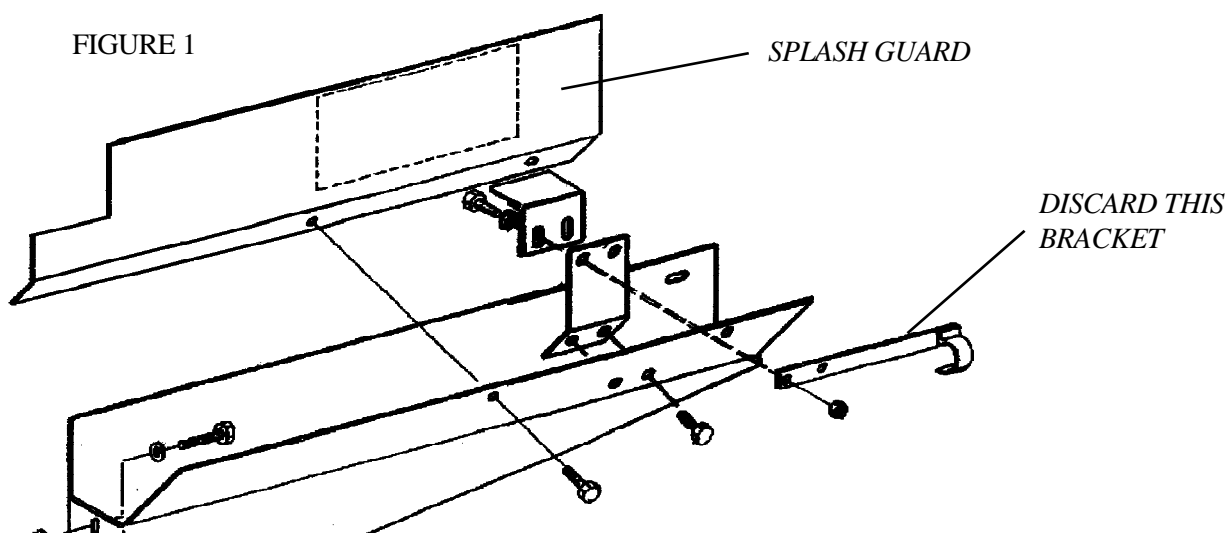


FIGURE 2

4. See FIGURE 2. Remove the HOSE FROM the HUMIDIFIER WATER TANK and cut off the end with the SPRING inside.
5. Rotate the SPIGOT on the TANK by 180°.
6. Cut the HOSE to the correct length and refit as shown in FIGURE 3.

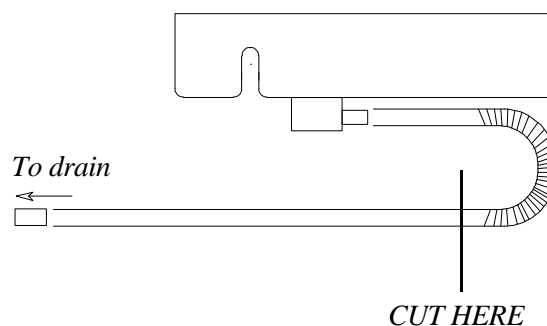
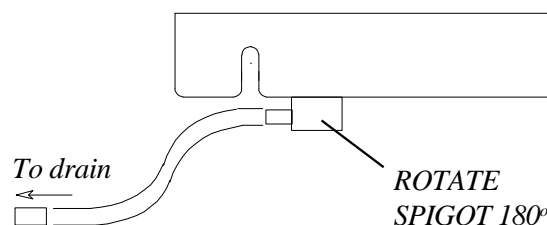
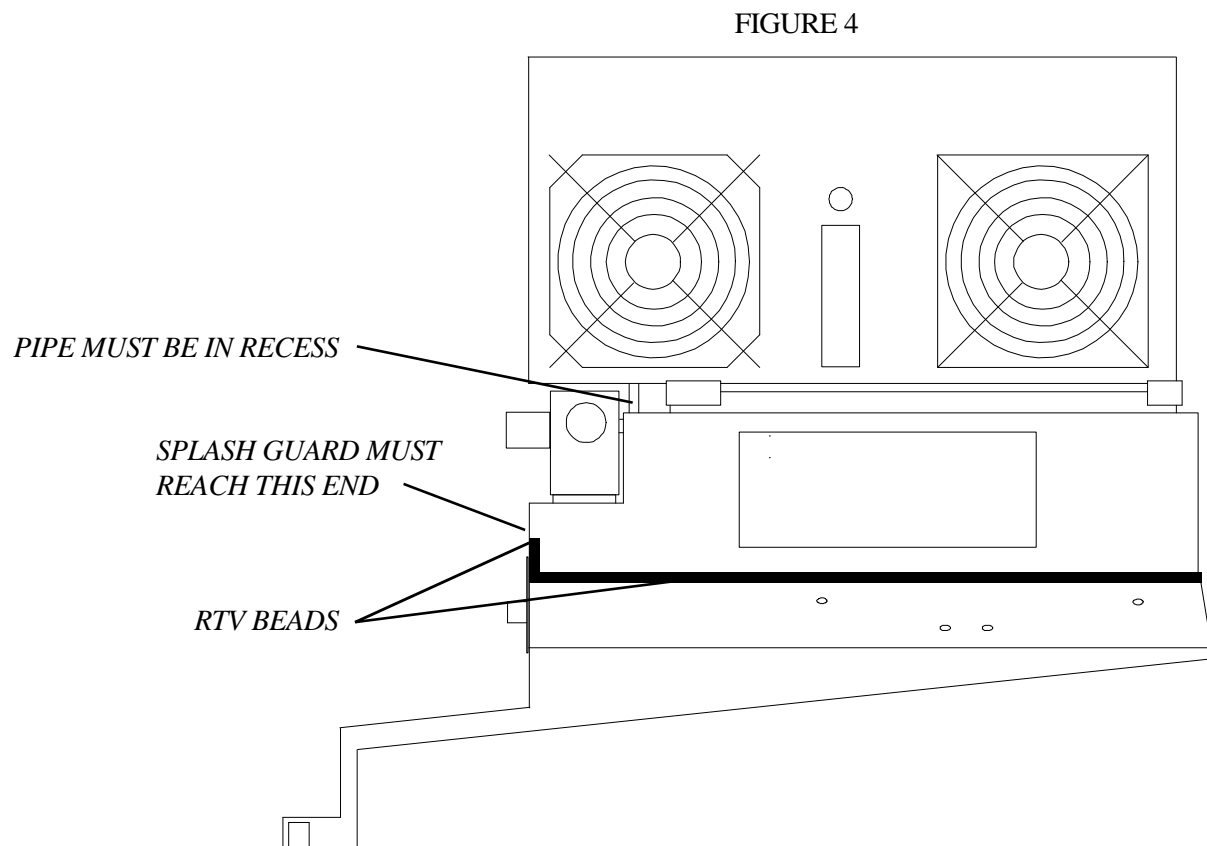


FIGURE 3



7. See FIGURE 4. Refit the **SPLASH GUARD** ensuring the **PIPE** is enclosed in the recess provided in the rear of the **SPLASH GUARD**. Ensure that the **SPLASH GUARD** reaches the left end of the **OVERFLOW TRAY**.
8. Run **RTV SEALANT** in the areas shown in FIGURE 4.

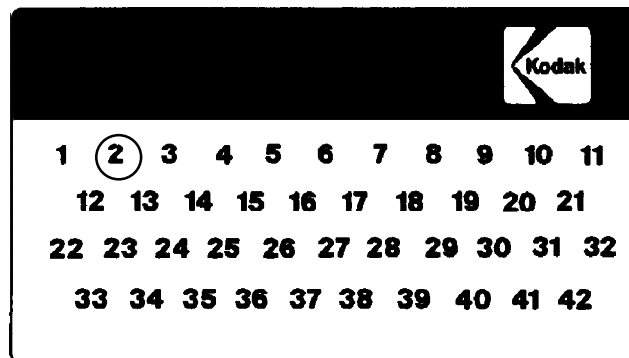


9. Refit the HUMIDIFIER PANEL making sure all the PLUGS are re-connected.

**IMPORTANT!**

13. If the HUMIDIFIER is fitted to a MINILOADER 2 PLUS LOW VOLTAGE, circle M02 on the MODIFICATION LABEL on the MINILOADER and feed back M02 to SCAN.

If the HUMIDIFIER was fitted to MINILOADER 2 or 2 Plus as a KIT HUMIDIFIER, circle M02 on the MODIFICATION LABEL inside the HUMIDIFIER and feed back to SCAN using PURPOSE CODE, 'KRL'.





## HEALTH SCIENCES DIVISION

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